

# LBNL MLLW Disposition Map

Dataset: Spring Update (7-30-99)

Fri Sep 24 11:11:21 MDT 1999

Waste/Mat'l Streams

Processing

Disposition

FY98 Ending  
Inventory

FY99 - LC  
Additions

Aqueous Liquids (to Commercial after FY35)	0m <sup>3</sup>	6.58m <sup>3</sup>	
Lab-Packed Oxidizers, Debris, Vermiculite with Oil (Comm after FY35)	0m <sup>3</sup>	3.71m <sup>3</sup>	
Organic Liquids/Scint. Vials (Comm after FY35)	0m <sup>3</sup>	14.35m <sup>3</sup>	
Organic Liquids/Scint. Vials (Commercial)	1.91m <sup>3</sup>	29.52m <sup>3</sup>	
Basic Solids/Solutions w/Metals & Solvents, Debris, Scint. Vials, Lab Packed Oxidizers, Cement	0m <sup>3</sup>	3.92m <sup>3</sup>	
Acidic Aqueous Liquids (Commercial)	0.06m <sup>3</sup>	0.72m <sup>3</sup>	
Acidic Aqueous Liquids (Commercial)	0m <sup>3</sup>	0.35m <sup>3</sup>	

61.19m<sup>3</sup> to COMM for Treatment/Disposal at Commercial-22

Cyanide Solutions	0m <sup>3</sup>	7.92m <sup>3</sup>	
-------------------	-----------------	--------------------	--

7.92m<sup>3</sup> to TBDO for Treatment at Unspecified Facility

Basic Solids/Solutions w/Metals & Solvents, Debris, Scint. Vials, Lab Packed Oxidizers, Cement	0.35m <sup>3</sup>	4.12m <sup>3</sup>	
Acidic Aqueous Liquids (INEEL)	0m <sup>3</sup>	0.37m <sup>3</sup>	
Aqueous Liquids (FY04-35)	0m <sup>3</sup>	6.41m <sup>3</sup>	
Lab-Packed Oxidizers, Debris, Vermiculite with Oil	0m <sup>3</sup>	3.64m <sup>3</sup>	
Organic Liquids / Scint. Vials	0m <sup>3</sup>	13.94m <sup>3</sup>	

29.18m<sup>3</sup> to INEL for Treatment at Advanced Mixed Waste Treatment Project

Aqueous Liquids (Commercial)	0m <sup>3</sup>	14.4m <sup>3</sup>	
------------------------------	-----------------	--------------------	--

14.39m<sup>3</sup>

HWHF B85 Lower Level (Neutralization)

15.4m<sup>3</sup>

15.4m<sup>3</sup> to DSSI for Treatment/Disposal at Diversified Scientific Services Inc.

Elemental Lead	0.88m <sup>3</sup>	32.64m <sup>3</sup>	
----------------	--------------------	---------------------	--

33.52m<sup>3</sup> to COMM for Treatment/Disposal at Commercial-21

Organic Liquids (On Site Treatability Study)	0.36m <sup>3</sup>	0.36m <sup>3</sup>	
--	--------------------	--------------------	--

0.72m<sup>3</sup>

Treatability Study-1 (Treatment TBD)

Aqueous Liquids (INEEL FY98 - 03)	1.83m <sup>3</sup>	0.57m <sup>3</sup>	▼
Lab-Packed Oxidizers, Debris, Vermiculite with Oil (INEEL)	1.21m <sup>3</sup>	0.33m <sup>3</sup>	▼
Organic Liquids/Scint. Vials (INEEL)	1.91m <sup>3</sup>	1.23m <sup>3</sup>	▼

7.08m<sup>3</sup> to INEL for Treatment at Waste Reduction Operations Complex

Tritiated Water and Solvents on Gel	0.02m <sup>3</sup>	0.05m <sup>3</sup>	▼
-------------------------------------	--------------------	--------------------	---

0.07m<sup>3</sup>

Treatability Study-2 (Treatment TBD)	▼
--------------------------------------	---

0.1m<sup>3</sup> 0.1m<sup>3</sup> to TBD for Disposal at Unspecified Facility

Water Reactives & Lithium Salts	0m <sup>3</sup>	7.92m <sup>3</sup>	▼
---------------------------------	-----------------	--------------------	---

7.92m<sup>3</sup> to TBDO for Treatment at Unspecified Facility

Elemental Mercury	0.05m <sup>3</sup>	0.04m <sup>3</sup>	▼
-------------------	--------------------	--------------------	---

0.08m<sup>3</sup> to COMM for Treatment/Disposal at Commercial-23

KEY:	Albuquerque	Carlsbad	Chicago	Commercial	Idaho	Nevada	Oak Ridge	Oakland	Ohio	Richland	Rocky Flats	SRS	Other	Unknown/TBD	Intersite Interface:	On site Interface:
------	-------------	----------	---------	------------	-------	--------	-----------	---------	------	----------	-------------	-----	-------	-------------	----------------------	--------------------